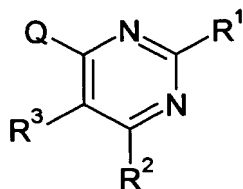


ABSTRACT

Fungicidal pyrimidine derivatives and the use as a fungicide of the compounds of formula (1):



(1)

wherein R¹ is H, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₆cycloalkyl, C₁-C₆alkoxy, C₃-C₆cycloalkoxy, C₁-C₆alkylthio, C₁-C₆alkylsulfinyl, C₁-C₆alkylsulfonyl, phenyl, pyridinyl or azolyl groups, (being optionally substituted by one or more substituents); or N(R⁴)C(O)R⁵, R² is polyfluoroalkyl, R³ is fluorine, chlorine, bromine or iodine; ethenyl or ethynyl (being optionally substituted by one or more of halogen), R⁴ and R⁵ are, independently, H, C₁-C₆alkyl, C₂-C₆alkenyl or C₂-C₆alkynyl groups, (being optionally substituted by one or more of halogen or cyano); or R⁴ and R⁵ can join together to form a 5 or 6-membered ring, Q is a heteroaromatic ring selected from the following ring system; imidazol-1-yl, pyrazol-1-yl, 1,2,3-triazol-1-yl, 1,2,3-triazol-2-yl, 1,2,4-triazol-1-yl, 1,2,4-triazol-4-yl, benzimidazol-1-yl or tetrazol-5-yl groups, (being optionally substituted by one or more of substituents).